



Notice to Navigation Interests

US Army corps
Of Engineers
Buffalo District
1776 Niagara Street
Buffalo, New York 14207-3199

Notice No.

Date

Waterway

Lake Erie, Ohio


LRB-ON-TDS




Condition of Federal Navigation Channel Conneaut Harbor, Conneaut, Ohio

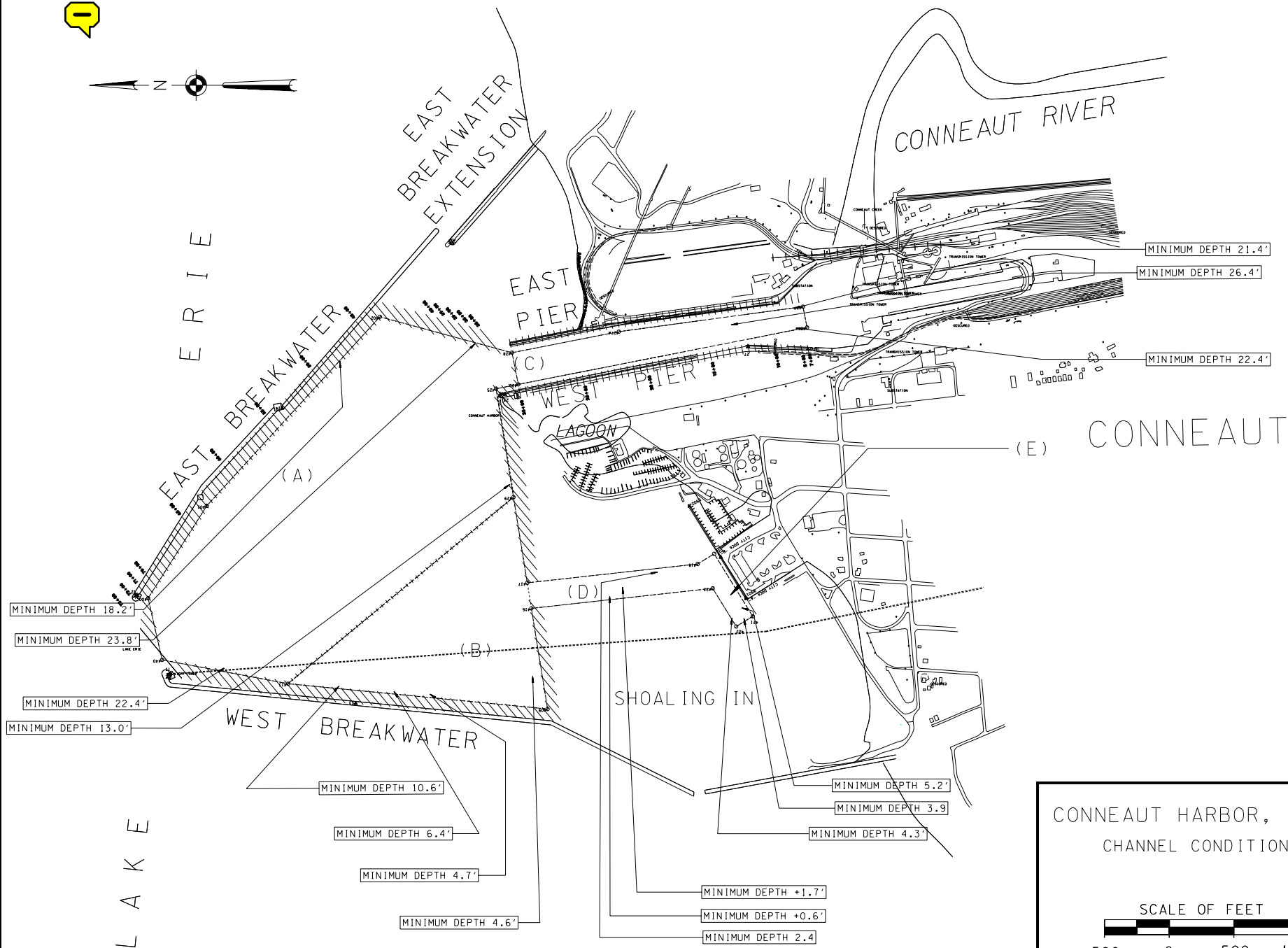
1. Condition surveys performed within the Federal navigation Channel at Conneaut Harbor, Ohio during the months of August and September 2003 indicate shoaling has reduced depths to those shown on the attached standard tabular form and channel condition drawings.
2. Soundings are in feet and referred to Low Water Datum (LWD) 569.2 feet above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985).
3. Vessel operators are advised to use caution when navigating in this area.
4. Copies of the sounding print for Conneaut Ohio consisting of (1) sheet, 03S-CON-1/1, at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: United States Army Engineer District, Buffalo. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request. To obtain the Metadata and CADD files and view a color version of this map, point your web to <http://www.lrb.usace.army.mil/waterways/survey/survey.html>. Click on the link "SURVEY SECTION" to send a message containing your request.
5. Buffalo district's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Kelly L. Maccarone, Chief of the Survey Section, Buffalo District, and may be contacted by phone at 716-879-4285.

WILLIAM H. TOWNSEND, P.E.
Chief, NY/PA Navigation and
Maintenance Section

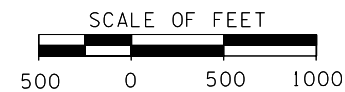
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|---|----------------|--------------------|---------------|--------------|--|----------------------------|-----------------------------|------------------------------|
| REPORT OF CHANNEL CONDITIONS (FOR CHANNELS LESS THAN 400 FEET WIDE) (ER-1330-2-316) | | | | | PAGE 2 OF 5 PAGES | | | |
| | | | | | DATE | | | |
| TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED | | | | | FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT 1776 NIAGARA STREET, BUFFALO, NY 14207-3199 (716) 879-4292 FAX (716) 879-4356 | | | |
| RIVER/HARBOR NAME AND STATE CONNEAUT HARBOR, HARBOR, OHIO | | | | | MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD | | | |
| NAME OF CHANNEL | DATE OF SURVEY | AUTHORIZED PROJECT | | | LEFT OUTSIDE QUARTER (feet) | LEFT INSIDE QUARTER (feet) | RIGHT INSIDE QUARTER (feet) | RIGHT OUTSIDE QUARTER (feet) |
| | | WIDTH (feet) | LENGTH (feet) | DEPTH (feet) | | | | |
| SHALLOWEST DEPTHS AS PER DRAWING | | | | | 1 | 2 | 3 | 4 |
| (A) OUTER HARBOR CHANNEL. | AUGUST 2003 | 430-1700 | 3500 (b) | 28 | 18.2 | 23.8 | 22.4 | 13.0 |
| (B) OUTER HARBOR MOORING AREA AND APPROACH TO CITY DOCK CHANNELS. | SEPT. 2003 | 0-1400 | 2250 (b) | 22* | 10.6 | 6.4 | 4.7 | 4.6 |
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| REMARKS: * NOT MAINTAINED (b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS. ** COMPLETE SOUNDINGS NOT AVAILABLE DUE TO SHOALING. | | | | | | | | |

| REPORT OF CHANNEL CONDITIONS (FOR CHANNELS LESS THAN 400 FEET WIDE) (ER-1330-2-316) | | | | | PAGE 3 OF 5 PAGES DATE | | |
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| RIVER/HARBOR NAME AND STATE CONNEAUT HARBOR, CONNEAUT, OHIO | | | | | MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD | | |
| NAME OF CHANNEL | DATE OF SURVEY | AUTHORIZED PROJECT | | | LEFT OUTSIDE QUARTER (feet) | MIDDLE HALF (feet) | RIGHT OUTSIDE QUARTER (feet) |
| | | WIDTH (feet) | LENGTH (feet) | DEPTH (feet) | | | |
| (C) CONNEAUT RIVER CHANNEL. | SEPT. 2003 | 250-170 | 2300 | 27 | 21.4 | 26.4 | 22.4 |
| (D) ACCESS CHANNEL TO CITY DOCK CHANNEL. | AUGUST SEPT. 2003 | 200 | 1400 | 8 | 2.4 | +1.7 | +0.6 |
| (E) ANCHORAGE AREA. | AUGUST SEPT. 2003 | 150 | 950 | 8 | 5.2 | 3.9 | 4.3 |
|  | | | | | | | |
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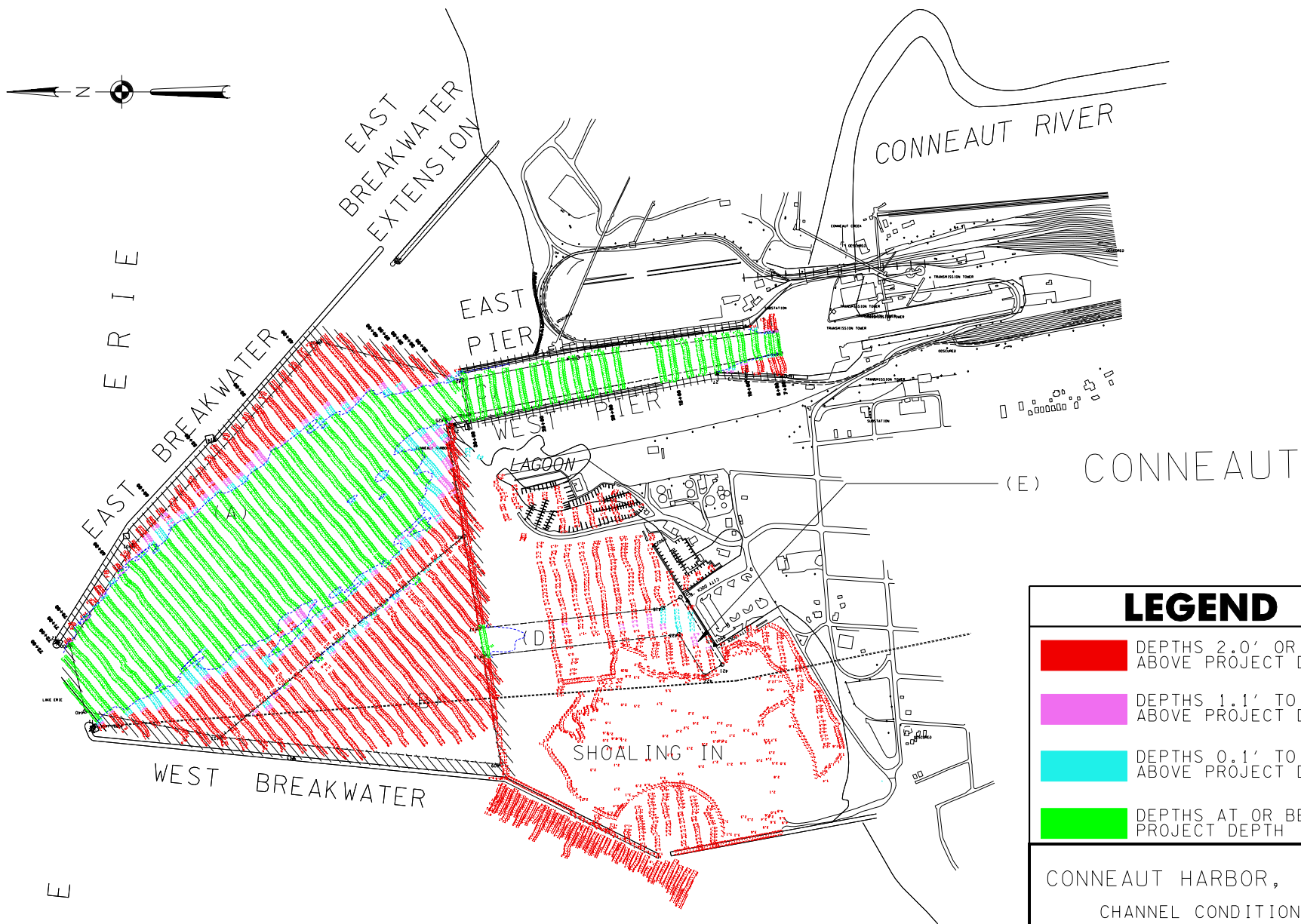
REMARKS: * NOT MAINTAINED
 (b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.



CONNEAUT HARBOR, OHIO
CHANNEL CONDITIONS



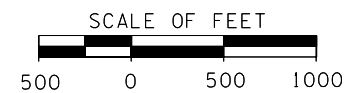
CORPS OF ENGINEERS, BUFFALO, N. Y.



LEGEND

- DEPTHS 2.0' OR MORE ABOVE PROJECT DEPTH
- DEPTHS 1.1' TO 2.0' ABOVE PROJECT DEPTH
- DEPTHS 0.1' TO 1.0' ABOVE PROJECT DEPTH
- DEPTHS AT OR BELOW PROJECT DEPTH

CONNEAUT HARBOR, OHIO
CHANNEL CONDITIONS



CORPS OF ENGINEERS, BUFFALO, N. Y.